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U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANTAPPLICANT(S)
Anna GronbergFILING DATE
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U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----|--------------------|-----------|-------------------|-------|--------------|-------------------------------|
| | A1 | 5,151,350 | 29-Sep-92 | Colbert, et al. | | | |
| | A2 | 5,429,746 | 04-Jul-95 | Shadle, et al. | | | |
| | A3 | 6,498,236 | 24-Dec-02 | Lihme, et al. | | | |
| | A4 | 6,702,943 | 09-Mar-04 | Johansson, et al. | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|-----|--------------------|-----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | B1 | WO 84/00773 | 01-Mar-84 | WIPO | | | | |
| | B2 | WO 97/10887 | 27-Mar-97 | WIPO | | | | |
| | B3 | WO 02/59059 | 01-Aug-02 | WIPO | | | | |
| | B4 | WO 03/24588 | 27-Mar-03 | WIPO | | | | |

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent pages, etc.)

| EXAMINER INITIAL | REF | |
|---------------------|-----|---|
| | C1 | ARSHADY, R., "Styrene Based Polymer Supports Developed by Suspension Polymerization", <i>La Chimica e L'Industria</i> , Volume 70, Number 9, 1988, Page 70-75. |
| | C2 | BLANK, G., et al., "Expanded Bed Adsorption in the Purification of Monoclonal Antibodies: A Comparison of Process Alternatives", <i>Bioseparation</i> , Volume 10, 2001, Page 65-71. |
| | C3 | BURTON, S., et al., "Salt-Independent Adsorption Chromatography: New Broad-Spectrum Affinity Methods for Protein Capture", <i>Journal of Biochemical and Biophysical Methods</i> , Volume 49, 2001, Page 275-287. |
| | C4 | HANSEN, M., et al., "Capture of Human Fab Fragments by Expanded Bed Adsorption with a Mixed Mode Adsorbent", <i>Bioseparation</i> , Volume 8, 1999, Page 189-193. |
| | C5 | JOHANSSON, B., et al., "Preparation and Characterization of Prototypes for Multi-Modal Separation Aimed for Capture of Positively Charged Biomolecules at High-Salt Conditions", <i>Journal of Chromatography A</i> , Volume 1016, 2003, Page 35-49. |
| | C6 | KASTNER, M., "Protein Liquid Chromatography", <i>Journal of Chromatography Library</i> , Volume 61, 2000, Page 61. |
| | C7 | NAU, D., "Chromatographic Method for the Purification of Therapeutic-Grade Monoclonal Antibodies", <i>JTBaker.com Technical Library</i> , 2000, Mallinckrodt Baker, Inc., http://www.itbaker.com/techlib/documents/8013.html . |
| | C8 | HJERTEN, S., "The Preparation of Agarose Spheres for Chromatography of Molecules and Particles", <i>Biochim. Biophys. Acta</i> , Volume 79, Number 2, 1964, Page 393-398. |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.